

CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the above-referenced application.

Listing of Claims:

Claims 1 - 32 (Cancelled).

33. (Previously Presented) A method of transferring data from a first storage device to a second storage device, comprising:

synchronously transferring the data from the first storage device to a first buffer device;
asynchronously transferring the data from the first buffer device to a second buffer device;

synchronously transferring the data from the second buffer device to the second storage device, wherein the first buffer device acknowledges successful transfer of the data to the first storage device prior to the first buffer device completing transfer of the data to the second buffer device; and

providing the data from the first buffer device to the second buffer device using a network, wherein the data is provided from the first storage device in a first format and is provided to the network in a second format that is different from the first format.

34. (Original) The method of Claim 33, wherein the first format is RDF format.

35. (Previously Presented) The method of Claim 34, wherein the second format is one of:
TCP/IP and UDP.

36. (Cancelled)

37. (Previously Presented) The method of Claim 33, wherein the second storage device receives the data in a first format different from a second format used to transmit the data over the network.

38. (Original) The method of Claim 37, wherein the first format is RDF.

39. (Previously Presented) The method of Claim 38, wherein the second format is one of:
TCP/IP and UDP.

Claims 40 - 54 (Cancelled).

55. (Previously Presented) A computer program product, implemented in a computer readable medium, that transfers data from a first storage device to a second storage device, comprising:

executable code that synchronously transfers the data from the first storage device to a first buffer device;

executable code that asynchronously transfers the data from the first buffer device to a second buffer device;

executable code that synchronously transfers the data from the second buffer device to the second storage device, wherein the first buffer device acknowledges successful transfer of the data to the first storage device prior to the first buffer device completing transfer of the data to the second buffer device; and

executable code that provides the data from the first buffer device to the second buffer device using a network, wherein the data is provided from the first storage device in a first format and is provided to the network in a second format that is different from the first format.

56. (Original) The computer program product of Claim 55, wherein the first format is RDF format.

57. (Previously Presented) The computer program product of Claim 56, wherein the second format is one of: TCP/IP and UDP.

58. (Cancelled)

59. (Previously Presented) The computer program product of Claim 55, wherein the second storage device receives the data in a first format different from a second format used to transmit the data over the network.

60. (Original) The computer program product of Claim 59, wherein the first format is RDF.

61. (Previously Presented) The computer program product of Claim 60, wherein the second format is one of: TCP/IP and UDP.

62. (Cancelled)

63. (Previously Presented) A method of transmitting data from a first storage device to a second storage device, comprising:

the second storage device receiving the data from the first storage device; and

the first storage device providing the data to the second storage device using a network,

wherein the data is acknowledged to the first storage device as being successfully received at the second storage device prior to all of the data being provided to the network.

64. (Previously Presented) A method, according to claim 63, wherein the data is provided from the first storage device in a first format and is provided to the network in a second format that is different from the first format.

65. (Previously Presented) A method, according to claim 64, wherein the first format is RDF format.

66. (Previously Presented) A method, according to claim 65, wherein the second format is TCP/IP.

67. (Previously Presented) A method, according to claim 65, wherein the second format is UDP.

68. (Previously Presented) A method, according to claim 63, further comprising:

the second storage device receiving the data is a first format different from a second format used to transmit the data over the network.

69. (Previously Presented) A method, according to claim 68, wherein the first format is RDF format.

70. (Previously Presented) A method, according to claim 69, wherein the second format is TCP/IP.

71. (Previously Presented) A method, according to claim 69, wherein the second format is UDP.

72. (Previously Presented) A device that transmits data from a first storage device to a second storage device, comprising:

means for the second storage device to receive the data from the first storage device; and

means for the first storage device to provide the data to the second storage device using a network, wherein the data is acknowledged to the first storage device as being successfully received at the second storage device prior to all of the data being provided to the network.

73. (Previously Presented) A device, according to claim 72, wherein the data is provided from the first storage device in a first format and is provided to the network in a second format that is different from the first format.

74. (Previously Presented) A device, according to claim 73, wherein the first format is RDF format.

75. (Previously Presented) A device, according to claim 74, wherein the second format is TCP/IP.

76. (Previously Presented) A device, according to claim 74, wherein the second format is UDP.

77. (Previously Presented) A device, according to claim 72, further comprising:

means for the second storage device to receive the data in a first format different from a second format used to transmit the data over the network.

78. (Previously Presented) A device, according to claim 77, wherein the first format is RDF format.

79. (Previously Presented) A device, according to claim 78, wherein the second format is TCP/IP.

80. (Previously Presented) A device, according to claim 78, wherein the second format is UDP.

81. (Previously Presented) A computer program product, implemented in a computer readable medium, that transmits data from a first storage device to a second storage device, comprising:

executable code that causes the second storage device to receive the data from the first storage device; and

executable code that causes the first storage device to provide the data to the second storage device using a network, wherein the data is acknowledged to the first storage device as being successfully received at the second storage device prior to all of the data being provided to the network.

82. (Previously Presented) A computer program product, according to claim 81, wherein the data is provided from the first storage device in a first format and is provided to the network in a second format that is different from the first format.

83. (Previously Presented) A computer program product, according to claim 82, wherein the first format is RDF format.

84. (Previously Presented) A computer program product, according to claim 83, wherein the second format is TCP/IP.

85. (Previously Presented) A computer program product, according to claim 83, wherein the second format is UDP.

86. (Previously Presented) A computer program product, according to claim 81, further comprising:

executable code that causes the second storage device to receive the data is a first format different from a second format used to transmit the data over the network.

87. (Previously Presented) A computer program product, according to claim 86, wherein the first format is RDF format.

88. (Previously Presented) A computer program product, according to claim 87, wherein the second format is TCP/IP.

89. (Previously Presented) A computer program product, according to claim 87, wherein the second format is UDP.

90. (Previously Presented) The method of Claim 33, wherein the first buffer device acknowledges successful transfer of the data to the first storage device prior to all of the data being provided to the network.

91. (Previously Presented) The computer program product of Claim 55, wherein the first buffer device acknowledges successful transfer of the data to the first storage device prior to all of the data being provided to the network.